UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26853

7590

10/27/2004

COVINGTON & BURLING ATTN: PATENT DOCKETING 1201 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20004-2401 EXAMINER

ACQUAH, SAMUEL A

PAPER NUMBER

ART UNIT

DATE MAILED: 10/27/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/713.039	11/17/2003	Shawn L. Lyons	000166 0075-US04	1145

TITLE OF INVENTION: APPARATUS AND METHOD FOR PREPARING MICROPARTICLES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	below or directed otherwise i	mitting the ISSU atent, advance or n Block 1, by (a)	E FEE and PUBLI ders and notification ) specifying a new of	CATION FEE (if required of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for an 10/27/2004	ny change of address)		papers. Each addition	f mailing can only be used for his certificate cannot be used that paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
COVINGTON & ATTN: PATENT I	BURLING OOCKETING ANIA AVENUE, N.W.			Ce	Certificate of mailing or transmission.  Certificate of Mailing or Transmission  hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile ransmitted to the USPTO (703) 746-4000, on the date indicated below.		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/713,039	11/17/2003		Shawn L. Lyon	5	000166.0075-US04	1145	
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nonprovisional	NO	\$1370		\$300	\$1670	01/27/2005	
EXAM	INER	ART UNI	T C	LASS-SUBCLASS	· .		
ACQUAH, S		1711	<u> </u>	264-004100	<b>」</b> .		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	RESIDENCE DATA TO BE			/			
recordation as set forth in	an assignee is identified beloat 37 CFR 3.11. Completion of	ow, no assignee of this form is NOT	lata will appear on a substitute for filing	the patent. If an assign g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	BE .	(B)	RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)	•	
						•	
Please check the appropriate	assignee category or categori	es (will not be pri	nted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are			Payment of Fee(s):			- John Marie	
Issue Fee				mount of the fee(s) is en			
	mall entity discount permitted		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies	<del></del>	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above) MALL ENTITY status. See 37		☐ b. Applicant is n	n longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(σ)(2)	
					ly paid issue fee to the applicatistered attorney or agent; or the		
Authorized Signature				Date			
Typed or printed name				Registration	n No		
Alexandra, Virginia 22313-1	1450.			n or retain a benefit by is estimated to take 12 individual case. Any co officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tir I Trademark Office, U.S. Depa S. SEND TO: Commissioner displays a valid OMB control	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



### United States Patent and Trademark Office

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10/713,039	11/17/2003	Shawn L. Lyons	000166.0075-US04	1145
26853	7590 10/27/2004	EXAMINER		
COVINGTON ATTN: PATENT		ACQUAH, S	AMUEL A	
1201 PENNSYLVANIA AVENUE, N.W.			ART UNIT	PAPER NUMBER
WASHINGTON	, DC 20004-2401		1711	

DATE MAILED: 10/27/2004

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/713,039		11/17/2003	Shawn L. Lyons	000166.0075-US04 1145	
26853 7590 10/27/2004			EXAMINER		
COVINGTON ATTN: PATEN				ACQUAH, SAMUEL A	
1201 PENNSY	LVANIA A	AVENUE, N.W.		ART UNIT	PAPER NUMBER
WASHINGTO	N, DC 200	04-2401		1711	

DATE MAILED: 10/27/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity\$	1,370.00
(b)	Issue fee for issuing a design patent:	,
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.